

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Wickert et al.

Atty. Ref.: 839-968

Serial No. 09/893,608

Group: 3748

Filed: June 29, 2001

Examiner: Unassigned

For: METHOD AND OPERATIONAL STRATEGY FOR CONTROLLING VARIABLE

STATOR VANES OF A GAS TURBINE POWER GENERATOR COMPRESSOR

COMPONENT DURING UNDER-FREQUENCY EVENTS

January 3, 2002

**Assistant Commissioner for Patents** Washington, DC 20231

Sir:

SUBMISSION

Please enter the attached Exclusive Substitute Power of Attorney in the above identified application.

Respectfully submitted,

NIXON & VANDERHYE P.C.

William G. Niessen

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CENTER 3700



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TECHNOLOGY CENTER 3700

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METHOD AND OPERATIONAL STRATEGY FOR CONTROLLING VARIABLE STATOR VANES OF A GAS TURBINE POWER GENERATOR COMPRESSOR COMPONENT DURING UNDER-FREQUENCY

**EVENTS** 

\* \* \* \* \* \* \* \* \*

Assistant Commissioner for Patents Washington, DC 20231

Sir:

# EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY AND EXCLUSIVE PROSECUTION HEREAFTER BY ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73

The undersigned being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints Nixon & Vanderhye, P.C., 1100 North Glebe Rd., 8th Floor, Arlington, Virginia 22201-4714, telephone number (703) 816-4000, facsimile number (703) 816-4100, and the following attorneys thereof (of the same address) individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent: Larry S. Nixon, 25640; Arthur R. Crawford, 25327; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348;

Wickert et al. Serial No. 09/893,608

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I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

## Certificate Under 37 C.F.R. §3.73(b)

I hereby certify that General Electric Company of 1 River Road, Schenectady, NY 12345 is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached.

I have reviewed the documents in the chain of title of the patent application identified above, and to the best of my knowledge and belief, title is in the aforesaid assignee for which I am empowered to act in this matter.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

GENERAL ELECTRIC COMPANY

Musuut 23,200/ By:		nest Il 15570f
Date	Mame:	Fraest G. Cusick
	Title:	Patent Counsel

#### 51DV-7028

## **ASSIGNMENT**

In consideration of One Dollar and other good and valuable consideration, of which we acknowledge receipt, Thomas Edward WICKERT and Bryan Edward SWEET, of 505 River Walk Drive, Simpsonville, SC 29681 and 176 McCagg Road, Valatie, NY 12184; sells and assigns to General Electric Company, a New York Corporation, its successors and assigns the entire right, title and interest in and to the improvements in METHOD AND OPERATIONAL STRATEGY FOR CONTROLLING VARIABLE STATOR VANES OF A GAS TURBINE POWER GENERATOR COMPRESSOR COMPONENT DURING UNDER-FREQUENCY EVENTS invented by us, as described in the application for United States Patent was filed on June 29, 2001 as Serial Number: 09/893,608 and any and all applications for patent and patents therefor in any and all countries, including all

and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said General Electric Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

0\$/23/01	Thomas Edward Withers
• Date	Thomas Edward WICKERT
STATE OF South Carolina) ss):	
COUNTY OF GREENVILLE )	
This 23 day of August, 20 above-named, Thomas Edward WICKERT, to nexecuted the foregoing assignment, who acknow	ne personally known as the individual who
own free will for the purposes therein set forth.	
	Notary Public  My Commission Expires: 2005
// - /0 - 0 / Date	Bryan Edward SWEET
STATE OF New York)	
COUNTY OF Schencetady)	
This 10 day of NOVEmbER, 20	001, before me personally came the
above-named, Bryan Edward SWEET, to me pe	rsonally known as the individual who executed
the foregoing assignment, who acknowledged to	me that he executed the same of his own free
will for the purposes therein set forth.	
COLEEN M. PUCKETT  Notary Public, State of New York  No. 01PU5076920	en putel
Qualified in Columbia County 2003 Commission Expires 04/28/2003	Notary Public
Commission as a second of the	My Commission Expires: 4/28/2003